

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050198421".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 12:13
S2	7	intel.as. and acpi and asl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 09:25
S3	113	acpi and asl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 10:58
S4	68	interrupt and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 10:45
S5	13	protection and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 10:45
S6	113	(acpi "advanced configuration and power interface") and (asl "advanced configuration and power interface source language")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:14
S7	8991	(asl "advanced configuration and power interface source language")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:41
S8	0	"advanced configuration and power interface source language"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 10:59
S9	1051	710/260.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:00
S10	5	(acpi "advanced configuration and power interface") and asl and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:43

## EAST Search History

S11	12	(general with fault with protection).ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 16:47
S12	1	"6792491".pn.	DERWENT	OR	OFF	2006/01/20 15:02
S13	2	("6219742" "20050138256").pn.	DERWENT	OR	OFF	2006/01/20 15:19
S14	1278	(acpi "advanced configuration and power interface")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:19
S15	25	(determin\$3 near3 resource) with interrupt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:20
S16	1476	(determin\$3 near3 (resource source device)) with interrupt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:12
S17	75102	(assign\$3 allocat\$3 allot\$4 appoint\$3 designat\$3) near3 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:23
S18	17	S16 same S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:23
S19	2	S18 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 15:23
S20	216	(determin\$3 near3 (resource source device)) with ((generat\$3 produc\$3 creat\$3) near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:14
S22	8	S20 same S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:14
S23	2	S14 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 16:14

## EAST Search History

S24	75112	(assign\$3 allocat\$3 allot\$4 appoint\$3 designat\$3) near3 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:44
S25	216	(determin\$3 near3 (resource source device)) with ((generat\$3 produc\$3 creat\$3) near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:45
S26	83	S25 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 10:02
S27	8	S25 same S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 10:02
S28	155	(determin\$3 near3 (resource source device)) near7 ((generat\$3 produc\$3 creat\$3) near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:31
S29	1095	(assign\$3 allocat\$3 allot\$4 appoint\$3 designat\$3) near3 (address adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 10:19
S30	1	S28 same S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 10:15
S31	6	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 10:15
S32	174	(determin\$3 near3 (resource source device)) near7 ((generat\$3 produc\$3 creat\$3) near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 10:19
S33	1344	(assign\$3 allocat\$3 allot\$4 appoint\$3 designat\$3) near3 (address adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 10:19

## EAST Search History

S34	1	S32 same S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 10:19
S35	12	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 10:25
S36	0	US-N06792491-\$.DID. OR US-N06321289-\$.DID. OR US-N05530891-\$.DID. OR US-N06282601-\$.DID. OR US-N06212592-\$.DID. OR US-N06185677-\$.DID. OR US-N06219742-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 10:25
S37	14	("6792491" "6321289" "5530891" "6282601" "6212592" "6185677" "6219742").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 10:26
S38	11	("5021679"   "5153535"   "5307003"   "5627412"   "5752011"   "5974557"   "6065121"   "6216235"   "6219742"   "6438701"   "6487668").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/23 11:16
S39	1409	address\$2 near5 ((generat\$3 produc\$3 creat\$3) near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:44
S40	72	access\$2 near4 S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:50
S41	4	(acpi apm) and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:50
S42	110	"general protection fault"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:55
S43	18	S42 same "page fault"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:52
S44	1	S42 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 11:56

## EAST Search History

S45	22	S42 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:03
S46	99	("5881296" "4574350" "5233615" "5640548" "5758190" "5768620" "5884080" "5894583" "5956516" "5983275" "6006032" "6185523" "6205508" "4401303" "5277485" "6012104" "6098105" "6098104" "6105071" "4275458" "4362120" "4381542" "4410938" "4482954" "4543628" "4546430" "4583196" "4615019" "4791557" "4843541" "4896321" "4959781" "4961067" "5185864" "5239641" "5257356" "5261107" "5272352" "5297274" "5319752" "5329462" "5353436" "5369770" "5371764" "5371872" "5386560" "5398057" "5450530" "5475557" "5500526").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:04
S47	51	("5881296" "4574350" "5233615" "5640548" "5758190" "5768620" "5884080" "5894583" "5956516" "5983275" "6006032" "6185523" "6205508" "4401303" "5277485" "6012104" "6098105" "6098104" "6105071" "4275458" "4362120" "4381542" "4410938" "4482954" "4543628" "4546430" "4583196" "4615019" "4791557" "4843541" "4896321" "4959781" "4961067" "5185864" "5239641" "5257356" "5261107" "5272352" "5297274" "5319752" "5329462" "5353436" "5369770" "5371764" "5371872" "5386560" "5398057" "5450530" "5475557" "5500526").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/01/23 13:11
S48	88	subtractive adj decoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:37
S49	146	("out of bounds" range) adj exception	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:38
S50	6	(address adj range) with S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:38
S51	9	(determin\$3 near3 (resource source device)) with ((generat\$3 produc\$3 creat\$3) near3 exception)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:07
S52	1231	711/163.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:45
S53	2175	711/163,150,152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:46

## EAST Search History

S54	9	acpi and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:10
S55	2	S24 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 13:48
S56	6	asl and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:03
S57	2105	713/182-186.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:04
S58	81	address\$2 and interrupt and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:05
S59	0	S24 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:07
S60	288	exception and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:11
S61	278	address\$2 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:13
S62	19276	access adj request	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:14
S63	64	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:13

## EAST Search History

S64	100	(access adj request) near3 (interrupt exception)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:14
S65	0	S57 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 14:14
S66	3	(acpi "advanced configuration and power interface") and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:41
S67	22	(determin\$3 near3 (resource source device)) near7 (requir\$3 near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:37
S68	24	(determin\$3 near3 (resource source device)) with (requir\$3 near3 interrupt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:37
S69	0	S24 same S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:38
S70	6	S24 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:40
S71	301	"address access request"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:41
S72	1	(asl "advanced configuration and power interface source language") and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:41
S73	2	(acpi "advanced configuration and power interface") and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:41

## EAST Search History

S74	4384	((assign\$3 allocat\$3 allot\$4 appoint\$3 designat\$3) near3 address) adj4 (resource source device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:44
S75	2	S25 same S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:45
S76	14	S25 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:54
S77	131	trap\$4 near5 ((memory address "i/o" "input output") adj access)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:08
S78	95	trap\$4 near3 ((memory address "i/o" "input output") adj access)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:15
S79	285634	execut\$3 near4 (code program instructions)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:10
S80	3	S78 with S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:10
S81	5	710/260.ccls. and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 16:16
S82	22	(US-20030188060-\$ or US-20040243534-\$ or US-20050198421-\$ or US-20020152334-\$ or US-20040054832-\$ or US-20010037426-\$ or US-20030005247-\$ or US-20030188173-\$).did. or (US-6219742-\$ or US-6457069-\$ or US-6792491-\$ or US-5642110-\$ or US-6282601-\$ or US-6185677-\$ or US-6065067-\$ or US-5812796-\$ or US-6564276-\$ or US-5590312-\$ or US-5764999-\$).did. or (US-20050060703-\$ or US-20050198421-\$ or US-20020129301-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/01/23 17:50
S83	3	S82 and sci and smi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 17:50



## EAST Search History

S84	2	"6772372".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 09:55
S85	1	(correlat\$3 associat\$3) near5 (address near5 (asl "advanced configuration and power interface source language"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:05
S86	2	(correlat\$3 associat\$3) near5 (address near5 (asl "advanced configuration and power interface source language" "acpi source language" aml "acpi machine language" "advanced configuration and power interface machine language"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:30
S87	3	(correlat\$3 associat\$3 correspond\$3) near5 (address near5 (asl "advanced configuration and power interface source language" "acpi source language" aml "acpi machine language" "advanced configuration and power interface machine language"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:50
S88	5	"device driver" near3 "address range"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:02
S89	50574	"_osi"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:02
S90	580	asl and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:02
S91	0	710/260.ccls. and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:02
S92	10	710/260.ccls. and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 16:02
S93	4	("20040128568" "6499102" "6167511" "6931553").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/01/25 09:44
S94	13	(identif\$4 determin\$3 detect\$3) near5 (capab\$5 ability) near5 ((generat\$3 creat\$3 transmit\$4) adj3 interrupt)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/28 10:10

## EAST Search History

S95	4	(determine determining determines) near5 (capable capability) near5 (generat\$3 near3 interrupt\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/28 10:11
S96	1802	page adj fault	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/24 11:43
S97	292	(operating adj system) with S96	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/24 11:44
S98	208	(operating adj system) near5 S96	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/24 11:44
S99	42	address with S98	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/07/24 11:44
S100	3	(exception (out adj of adj bounds) fatal illegal) with (acpi "advanced configuration and power interface")	US-PGPUB; USPAT	OR	OFF	2006/10/26 09:46
S101	6	(exception (out adj of adj bounds) fatal illegal fault) with (acpi "advanced configuration and power interface")	US-PGPUB; USPAT	OR	OFF	2006/10/26 09:46
S102	33	(exception (out adj of adj bounds) fatal illegal fault trap\$4) with (acpi "advanced configuration and power interface")	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:44
S103	1	configur\$3 near7 (os (operating adj system)) near5 access\$3 near5 range	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:59
S104	132	(general adj (fault near2 protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 16:48
S105	128	(general adj (fault near2 protection))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 16:49
S106	1	(address adj range) same S105	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/26 16:48
S107	1	((software adj controlled adj interrupt\$3) sci) with S105	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:53
S108	1	((software adj controlled adj interrupt\$3) sci) and S105	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:53
S109	43	((software adj controlled adj interrupt\$3) sci) and (page adj fault)	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:53
S110	2	((software adj controlled adj interrupt\$3) sci) same (page adj fault)	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:59
S111	255	trap\$4 near5 memory near5 access	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:59
S112	165	trap\$4 near3 memory near3 access	US-PGPUB; USPAT	OR	OFF	2006/10/26 16:59
S113	9	(os (operating adj system)) with S112	US-PGPUB; USPAT	OR	OFF	2006/10/26 17:00